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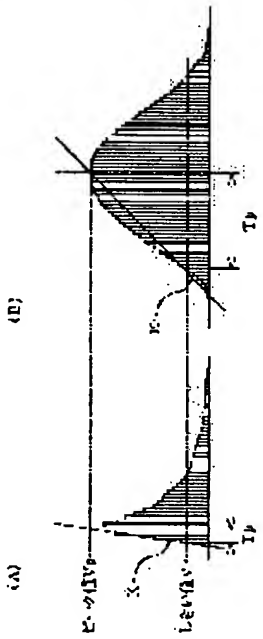
(54) METHOD FOR JUDGING THEFT ACTION IN CRIME PREVENTION DEVICE

(57)Abstract:
PROBLEM TO BE SOLVED: To accurately perform theft judgments and to improve the reliability of a crime prevention device by preventing the occurrence of erroneous judgments and erroneous alarms in a crime prevention device which detects abnormality with a sensor and prevents a crime of a vehicle, etc.
SOLUTION: In this method which judges a theft action in a crime prevention device which detects abnormality with a sensor and prevents a crime, the existence/absence of a theft action is discriminated by deciding whether the output waveform of a detection signal from the sensor is the (B) waveform by a disturbance element that is not caused by preliminarily calculated artificial action or belongs to the (A) waveform peculiar to an artificial theft action. As a concrete method, a required arrival time Tp from a moment when an output wave from the sensor exceeds a prescribed threshold Vr set for noise elimination until it reaches a peak value Vp is detected, and when the time Tp is shorter than a preliminarily set regulated arrival time, the wave is judged as a waveform by the theft action.



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